NF FRATION DISCLOSURE CITATION					ATTY DOCKET NO DI-5739		SERIAL NO. 09/888,154		
6	NNF6	RIMATION DISCLOSURE (Use several sheets if necess	CITATION ary)		Wariar et al.	•			
(.	W6 27	2001	•		FILING June 22, 200		GROUP Un	known	
E.	ma .		U.S	. PATENT	DOCUMENTS				
*EXAMINER	TRA	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DAT	
1m	A1 •	3,682,162	08/08/72	Colyer					
	A2 ,	3,731,685	05/08/73	Eidus					
	A3 ~	3,759,261	09/18/73	Wang					
	A4 •	3,778,570	12/11/73	Shumai	n				
	A5	3,809,078	05/07/74	Mozes					
	A6 /	3,810,140	05/07/74	Finley					
	A7 •	3,832,993	09/03/74	Clipp					
	A8 `•	3,882,861	05/13/75	Ketteri	ng et al.				
	A9 3,946,731 03/30/76				stein				
	A10 •	4,022,211	05/10/77	Timmo	ns et al.				
	A11 * 4,162,490 06/24/79 F			Fu et al					
			FORE	IGN PATE	ENT DOCUMENTS		·		
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSI YES	ATION NO
	A12 •	DE 28 38 414	3/6/80	Germa	ny				
	A13 ~	DE 29 48 768	6/11/81	Germa	ny				
	A14 *	DE 30 45 514	7/1/82	Germa	ny				
	A15 *	DE 32 23 086	7/28/83	Germa	ny				
	A16 •	GB 2145859	4/3/85	Great I	Britain				
		OTHER DOCUME	NTS (Includin	ng Authoi	r, Title, Date, Pertinent	Pages, Etc	:.)	· <u>-</u> .	
							·		
									٠
EXAMINE	R	smely			DATE CONSIDERED		. <u>.</u>		
*EXAMIN	ER: Initi	al if reference considered, whethe de copy of this form with next co	er or not citation is	in conforn	nance with MPEP 609; Draw	v line through	citation if not in c	onformance	and not
					O/DEV/02			DARTMENT OF	001115005

DI 5730							ERIAL NO. 09/8	888,154		
,	6	NF6	RIVETION DISCLOSURE	CITATION		Wariar et al.			-,	
			(Use several sheets if neces	sary)		FILING	G	ROUP		
- h	<u>All</u>	6 2 7	(A)			June 22, 2001		Un	known	
	W.			U.S	S. PATENT	DOCUMENTS		1		
*EXAM	INER	TRAD	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE	
7	\sim	В1	4,181,610	01/01/80	Shintan	ni et al.		<u> </u>		
		B2 .•	4,191,950	03/04/80	Levin e	t al.				
		В3 🦯	4,192,311	03/11/80	Felfold	i				
		B4 *	4,193,068	03/11/80	Ziccard	li				
		B5 •	4,231,366	11/04/80	Schael					
		В6 .	4,231,370	11/4/80	Mroz e	t al.				
		B7 ÷	4,327,731	05/04/82	Powell			***		
		B8 *	4,353,368	10/12/82	Slovak	et al.				
		B9 .•.	4,484,573	11/27/84	Yoo					
	B10 • 4,501,583 02/26/85 Tr				Troutn	er	!			
B11 · 4,534,756 08/13/85 N				Nelson						
				FORE	IGN PATE	ENT DOCUMENTS				
-			DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSI YES	ATION NO
		B12 •	DE 34 40 584	5/7/86	Germa	ny				
		B13 •	WO 86/04710	8/14/86	WIPO					
		B14•	GB 2177247	6/14/87	Great I	Britain				<u> </u>
		B15 •	EP 270 048	6/8/88	Europe	•				
. 4		B16 >	EP 328 162	5/16/89	Europe	•				
			OTHER DOCUM	ENTS (Includir	ng Autho	r, Title, Date, Pertinent F	Pages, Etc.,)		
					_					
EXAI	MINE	R	hsmal			DATE CONSIDERED				
*EXA	MINE	ER: Initi	al if reference considered, wheth	er or not citation is	s in conforr		ine through c	itation if not in o	conformance	and not

	(IP	Ē			ATTY DOCKET NO. DI-5739	S	SERIAL NO. 09/8	888,154	
	PNFO	RIMATION DISCLOSURE	CITATION		Wariar et al.				
	AU6 2	y yaan 世			FILING		GROUP	known	
B.	AUD 2			PATENT	June 22, 200	<u> </u>	Oli	KIIOWII	
	C THAI	DEMARK	1	J. PATEINI		1	SUBCLASS	FILING DATE	
*EXAMINEI	R	DOCUMENT NUMBER	DATE	<u> </u>	NAME	CLASS	SUBCLASS	IF APPROPR	IATE
1m	C1 2	4,539,559	09/03/85	Kelly e	t al.		-		
	C2 4	4,583,546	04/22/86	Garde					
	C3 .	4,648,869	03/10/87	Bobo, J	ſr.				
	C4 •	4,710,163	12/01/87	Butteri	ïeld		<u> </u>		
	C5 ,*	4,796,014	01/03/89	Chia			ļ <u>.</u>		
	C6 •	4,846,792	07/11/89	Bobo,	Jr. et al.				
	C7 •	4,862,146	08/29/89	McCoy	et al.		ļ		:
	C8 ³	4,898,587	02/06/90	Mera					
	C9 • 4,931,051 06/05/90				0				
	C10 .	4,959,060	09/25/90	OO Shimomura et al.					
	C11 • 4,965,554 10/23/90				9				
			FORI	EIGN PATI	ENT DOCUMENTS				
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSI YES	ATION NO
	C12_	EP 328 163	5/16/89	Europ	2				
	C13 •	DE 38 23 859	1/18/90	Germa	ny				
	C14.*	DE 38 36 712	5/3/90	Germa	ny				
	C15 •	DE 40 00 961	7/18/91	Germa	ny				
	C16	DE 40 14 572	11/14/91	Germa	nny				
		OTHER DOCUM	ENTS (Includi	ng Autho	r, Title, Date, Pertinen	t Pages, Etc	.)		
				-					
						_	<u></u>		
EXAMIN	NER 1	sh Smal			DATE CONSIDERED				
*EXAMI	NER: Init	ial if reference considered, whet	her or not citation	is in confor		aw line through	citation if not in	conformance	and not
conside	rea. Incli	ude copy of this form with next c	ommunication to a		00/05/03	Patent and Trades	nark Office * U.S. DI	PARTMENT OF	COMMERCE

<u>-</u>		•		ATTY DOCKET NO. DI-5739		SERIAL NO.	888,154	
/	ONFO	RIMENION DISCLOSURE	CITATION		Wariar et al.			
	. •	(Use everal sheets if necessa	ai y)		FILING	<u> </u>	GROUP	known
B .	AUG 2	- H		DATENT	June 22, 2001		Un	KIIUWII
EXAMINER		DEMARKS DOCUMENT NUMBER	DATE	, PAIENI	DOCUMENTS	CLASS	SUBCLASS	FILING DATE
INITIAL	 			G4 ::				IF APPROPRIATE
m	D1 •	4,976,698	12/11/90	Stokley				
	D2 .	4,977,906	12/18/90	DiScipi	0			
	D3 .	4,979,940	12/25/90	Bobo, J	r. et al.			
	D4 1	4,981,467	06/01/91	Bobo, J	r. et al.			
	D5 •	5,036,859	08/06/91	Brown				
	D6 .	5,084,026	06/28/92	Shapiro)			
	D7 •	5,088,990	02/18/92	Hivale	et al.			
	D8 \	5,121,630	06/16/92	Calvin				
	5,767,000			Norton				
	D10 •	5,139,482	08/18/92 Simeon et		et al.	,		
	D11 •	5,197,958	03/30/93 Howell					
			FORE	IGN PATE	NT DOCUMENTS			
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	D12 •	JP 4008361	1/13/92	Japan				
	D13 -	DE 40 18 953	1/23/92	Germa	ny			
	D14 >	GB 2250121	5/27/92	Great I	Ŗritain 			
	D15	EP 332 330	2/3/93	Europe	:			
Ţ	D16 🦏	FR 2 680 678	3/5/93	France				
•	•	OTHER DOCUME	NTS (Includir	ng Autho	r, Title, Date, Pertinent I	Pages, Etc	c.)	
								(
		ŀ						
EXAMIN	ER I) 5)55 /			DATE CONSIDERED 8/11/03			
*FXAMIN	JER: Init	ial if reference considered, whether	er or not citation is	s in conforr		line through	citation if not in o	conformance and not
consider	ed. Inclu	ide copy of this form with next cor	nmunication to ap	pplicant.				

	DI-5739 09/888,154									
,	101	PNFO	REMATION DISCLOSUR	E CITATION		Wariar et al.				
	,,,6	217	and E	1/		FILING June 22, 2001		ROUP Un	known	,
E	AUG			U.S	. PATENT	DOCUMENTS				
*EXA	AMINER	TRADS	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE	
INIT	TIAL	E1 •	5,264,830	11/23/93	Kline et	t al.				
<u>4</u> 1	m	E2 💰	5,266,928	11/30/93	Johnson	n				
+		E3 ,	5,291,181	03/01/94	DePont	te e				
+		E4 •	5,314,410	05/24/94	Marks					
		E5 .	5,341,127	08/23/94	Smith					
		E6 •	5,354,289	10/11/94	Mitche	ll et al.				
		E7~	5,389,093	02/14/95	Howell				<u></u>	
1	E8 • 5,392,032 02/21/95 Kli					t al.				
1		E9 •	5,395,358	03/07/95	Lu				<u> </u>	
1		E10 •	5,435,010	07/25/95	May					
		E11 • 5,439,442 08/08/95 Bellife				mine				
1				FORE	EIGN PATE	ENT DOCUMENTS				
			DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSI YES	NO NO
1		E12 •	WO 94/02918	2/3/94	WIPO					
_		E13 4	WO 94/07224	3/31/94	WIPO					
		E14 •	JP 6178789	6/28/94	Japan					-
		E15 ,	DE 42 39 937	8/24/95	Germa	iny				
	1	E16 \	WO 96/25904	8/29/96	WIPO				<u> </u>	
			OTHER DOCUI	MENTS (Includia	ng Autho	or, Title, Date, Pertinent	Pages, Etc.)		
EX	AMINE		sml			DATE CONSIDERED				
*EX	KAMINE	ER: Init	lal if reference considered, who	ether or not citation is communication to a	s in confor		i line through c	itation if not in o	conformance	and not
_										

						DI-5739	*	erial no. 09 /8	888,154	
	6	RIFC	DRATION DISCLOSURE	CITATION ary)		Wariar et al.			-	
	1 f	à 27	300	**		FILING June 22, 2001	G	ROUP Un	known	·
1	AU		3	U.S	. PATENT	DOCUMENTS	<u> </u>			
*EXA	MINER	TRAC	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE	
INITI	AL	F1 •	5,468,236	11/21/95	Everha	rt et al.			IF AFFROE	MATE
4		F2 .	5,469,145	11/21/95	Johnsoi	n			<u> </u>	_
		F3 •	5,522,809	6/4/96	Larson					
\exists		F4 ,•	5,557,263	9/17/96	Fisher 6	et al.	-			,
		F5	5,568,128	10/22/96	Nair					
		F6 🔪	5,570,082	10/29/96	Mahger	reffeh et al.				
		F7 .	5,603,902	2/18/97	Maltais	et al.				
		F8 •	5,649,914 .	7/20/97	Glaug e	et al.				
	F9 • 5,670,050 9/23/97					t al.				
	F10 • 5,674,390 10/7/97 N			Matthe	ws et al.		_			
	F11 • 5,681,298 10/28/97			Brunne	r et al.					
				FORE	IGN PATE	NT DOCUMENTS				<u>-</u>
			DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSI YES	ATION NO
		F12 .	WO 97/10013 /	3/20/97	WIPO					
		F13 \	JP 10211278)	8/11/98	Japan					
		F14 •	WO 99/12588	3/18/99	WIPO					
		F15 •	EP 895 787	2/10/99	Europe					
ę		F16 📍	EP 611 228	4/7/99	Europe					
			OTHER DOCUME	NTS (Includin	g Authoi	r, Title, Date, Pertinent P	ages, Etc.)			
						· ————————————————————————————————————				
					-				_	
EXA	MINE	R Fèrro	h & mal			DATE CONSIDERED				
*EXA	AMINE	:R: Initi	al if reference considered, whether	r or not citation is nmunication to ap	in conforn		ne through ci	tation if not in o	onformance	and not

	ATTY DOCKET NO. SERIAL NO. 09/888,154									
6	TRIFO	REALTION DISCLOSURE	CITATION		Wariar et al.					
	16 27 1	. 81	ы <i>у)</i>		FILING June 22, 2001		GROUP Un	known		
A	10)); ;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;	U.S	S. PATENT	DOCUMENTS					
*EXAMINE	TRACE	DOCUMENT NUMBER	DATÉ		NAME	CLASS	SUBCLASS	FILING DATE	ATE	
INITIAL	G1 1	5,690,624	11/25/97	Sasaki e	et al.			II ALL NOTAL		
4m	G2 ,	5,702,376	12/30/97	Glaug e	et al.					
	G3 🔪	5,702,377	12/30/97	Collier,	IV et al.					
	G4 \	5,760,694	6/2/98	Nissim	et al.				:	
	G5 .	5,766,212	6/16/98	Jitoe et	al.			.,		
	G6 🗻	5,790,035	8/4/98	Но						
	G7 •	5,790,036	8/4/98	Fisher (et al.					
	G8 •	5,796,345	8/18/98	Leventi	s et al.	····· · ·				
					et al.					
	G10 • 5,800,386 9/1/98 Be			Bellifen	nine					
	G11 • 5,817,076 10/6/98 Fore			Ford						
			FORE	IGN PATE	ENT DOCUMENTS					
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSLA YES	NO NO	
	G12 •	WO 99/26686	6/3/99	WIPO					_	
	G13 •	WO 99/29356	6/17/99	WIPO						
	G14 •	WO 99/42151 /	8/26/99	WIPO						
	G15 *	JP 11299889	11/2/99	Japan						
1	G16 ⊾	DE 19 90 1078	2/17/00	Germa	ny					
		OTHER DOCUME	NTS (Includin	ng Authoi	r, Title, Date, Pertinent F	Pages, Etc	:.)			
l										
EXAMIN	ER	smal			DATE CONSIDERED					
*EXAMIN	IER: Initia	al if reference considered, whether de copy of this form with next cor				ine through	citation if not in c	conformance a	and not	

				 ^''	DI-5739		09/8	888,154			
,	OTNPO	TRIMATION DISCLOSUF	RE CITATION	Wa	ariar et al.			, -			
		割	Joduiyi	FILI	NG		ROUP	known			
10	AUG 2	7 2001 <u>H</u>		S DATENT DO	June 22, 2001		Un	MIIOMII			
Ţ,	<u> </u>	<u> </u>	U.	S. PATENT DO	COMENIO	<u> </u>	<u> </u>	FILING DATE			
*EXAMIN INITIAL	HI HI	EMARY DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	IF APPROPE			
30	7 H1 •	5,838,240	11/17/98	Johnson							
	H2 ~	5,845,644	12/8/98	Hughes et a	il.						
	Н3 、	5,862,804	1/26/99	Ketchum							
	H4	5,868,723	2/9/99	Al-Sabah							
	Н5	5,885,264	3/23/99	Matsushita			<u> </u>				
	Н6 .	5,900,817	5/4/99	Olmassakia	n						
	Н7	5,903,222	5/11/99	Kawarizad	eh et al.						
	Н8	5,904,671	5/18/99	Navot et al.							
	Н9	5,908,411	6/1/99	Matsunari	Matsunari						
	H10	5,941,248	8/24/99	Wheeler							
	н11 • 5,947,943 9/7/99			Lee		<u> </u>					
	-		FOR	EIGN PATENT [DOCUMENTS	· · · · · · · · · · · · · · · · · · ·					
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSI YES	ATION NO		
	Н12	WO 01/06975	2/1/01	WIPO		<u> </u>					
	Н13	WO 01/24854	4/12/01	WIPO							
is											
	I	OTHER DOCU	MENTS (Includi	ing Author, Tit	tle, Date, Pertinent	Pages, Etc.)				
EXAMI	INER	LSml			TE CONSIDERED						
*EXAM	AMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not idered. Include copy of this form with next communication to applicant.										

	ATTY DOCKET NO. SERIAL NO. 09/888,154								
/	6	iNFo	RIMATION DISCLOSURE (Usas everal sheets if necess	CITATION ary)		Wariar et al.			
	A/	UG 27	2001	··		FILING June 22, 2001		GROUP Un	known
A	No.		3	U.S	S. PATENT	DOCUMENTS			
*EXAMII	NER	TRAI	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		п , ~	5,959,535	9/28/99	Remsbu	ırg			
- L	•	12 •	6,038,914	3/21/00	Carr et	al.			
		13 ,	6,063,042	5/16/00	Navot e	t al.			
		14 .	6,075,178	6/13/00	La Will	nelm et al.			
		15 .	6,077,443	6/20/00	Goldau				
		16 •	6,090,048	7/18/00	Hertz e	t al.			
		17 ,	6,093,869	7/25/00	Roe et a	al.			
		18 .	6,097,297	8/1/00	Ford				
	19 • 6,113,577 9/5/00 Ha								
		I10 ,	6,149,636	11/21/00 Roe et al.					
	lii . 6,160,198 12/12/00 Ro				Roe et a	al.			
				FORE	IGN PATE	NT DOCUMENTS			
			DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
			OTHER DOCUME	NTS (Includir	ng Authoi	r, Title, Date, Pertinent I	Pages, Etc	c.)	
EXAM	INE	R	smile			DATE CONSIDERED			
*EXAN	/INE	R: Initi	al if reference considered, whethered copy of this form with next co	er or not citation is	s in conform		line through	citation if not in o	conformance and not
Jonaid			as sopy of this form that how ou					·	

	ATTY DOCKET NO. SERIAL NO. DI-5739 09/888,154								
1	51	PINEO	RMATION DISCLOSURE	CITATION sarv)		Wariar et al.	L		
(割	11		FILING June 22, 2001		GROUP Un	known
E A	16 2	2 7 204	#	U.S.	S. PATENT	DOCUMENTS	_]	011	12.1V W 11
*EXAM		DEMA	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		J1 ,	6,166,639	12/20/00	Pierce e	t al.			IF AFFROPRIATE
<u>به</u>	1	J2	6,169,225	2/2/01	Otsubo				
		J3 🌘	6,171,289	1/9/01	Millot e	t al.			
		J4	6,200,250	3/13/01	Janszen) Aven			
		J5 •	3,814,249	6/4/74	Eaton				
		J6 1	3,832,067	8/27/74	Kopf et	al.			
		J7 •	3,900,396	8/19/75	Lamadı	rid			
		J8 、	4,017,190	4/12/77	Fischel				
		J9 →	4,026,800	5/31/77	ch et al.				
		J10 •	4,055,496	10/25/77	Friedri	ch et al.			
J11 4,085,047 4/18/78 Thomp					son				
				FORE	IGN PATE	NT DOCUMENTS			
			DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
			OTHER DOCUM	ENTS (Includin	g Author	, Title, Date, Pertinent F	Pages, Etc	p.)	
:									
EXAM	INE	R ^)	'Sm.1-			DATE CONSIDERED			
*EXAN	/INE	R: Initia I. Inclu	al if reference considered, wheth de copy of this form with next co	ner or not citation is ommunication to ap	in conform	· · / -	ine through	citation if not in o	conformance and not
_		_							

		*			ATTY DOCKET NO DI-5739		SERIAL NO.	888,154	
0	PNEO	RUATION DISCLOSURE	CITATION		Wariar et al.			, •	
ANC	2 7 26	<u>,</u> i	ary)		FILING June 22, 2001		GROUP	known	·
	2 7 20		U.S	PATENT	DOCUMENTS	ļ	Oli	KIIOWII	
*EXAMINE	DEMA	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATI	
INITIAL	K1 A	4,087,185	5/2/78	Lamadr	rid			IF APPROPE	RIATE
<u> </u>	K2 •	4,166,961	9/4/79	Dam et	al.				-
	К3 •	4,366,051	12/28/82	Fischel					
	K4 🙍	4,739,492	4/19/88	Cochrai	1				
	K5 4	5,247,434	9/21/93	Peterson	n et al.				
	K6 •	5,486,286	1/23/96	Peterson	n et al.				
	K7 •	5,487,827	1/30/96	Petersoi	n et al.				
	K8 •	5,542,932	8/6/96	Daughe	rty				
	К9 •	5,690,610	11/25/97	Ito et al	to et al.				
	K10 *	5,744,027	4/28/98	Connell	et al.				
K11 • 5,762,805 6/9/98 Tre					t al.				
			FORE	IGN PATE	NT DOCUMENTS				
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSI YES	ATION NO
									-
			·						
· -	1	OTHER DOCUME	NTS (Includin	g Author	Title, Date, Pertinent P	ages, Etc	;.)		
						· -			
					-				
EXAMINE	R	Smel			DATE CONSIDERED				
		al if reference considered, whether de copy of this form with next con				ne through	citation if not in c	onformance	and not

		,			ATTY DOCKET NO. SERIAL NO. 09/888,154				
	NFO	RMATION DISCLOSURE	CITATION sary)		Wariar et al.				
AU BE	627	2001	• *		FILING June 22, 2001	1	GROUP Un	known	
WE CO			U.S	S. PATENT	DOCUMENTS				-
*EXAMINER	MADEN	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DAT	
	L1 •	5,802,814	9/8/98	Sano					
					1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1				
				-					
								·	,
					•				
									AV-
				1					
	<u> </u>		FORE	IGN PATE	NT DOCUMENTS				
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANS YES	LATION NO
						1		120	
							-		
				1		 			
	<u> </u>	OTHER DOCUME	<u> </u> ENTS (Includir	ng Authoi	r, Title, Date, Pertinent	l Pages, Etc	 ;.)	<u> </u>	L
EXAMINE					DATE CONSIDERED				
*EXAMINE		al if reference considered, wheth	er or not citation is	s in conforn	nance with MPEP 609; Draw	line through	citation if not in c	onformance	and not
considered	MINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not dered. Include copy of this form with next communication to applicant.								

PTO/SB/08A (10-01)

Approved for use through 10/31/2002_OMB_0651-0931_0_
U.S. Patent and Trademark Office: U.S. DEPARTMENT-OF COMMERCIAL CONTROL OF THE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB

control number.

DEC 1 2 2002

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of

Complete if Known INOLOGY CENTE **Application Number** 09/888,154 Filing Date 22 JUNE 2001 **First Named Inventor** RAMESH WARTAR Art Unit 3763 **Examiner Name** Inknown Attorney Docket Number

U.S. PATENT DOCUMENTS								
Examiner Initials		Document Number Number- Kind Code ² (if known	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
		US-			rigures Appear			
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
	_	US-						

<u> </u>		FORI	EIGN PATENT D	OCUMENTS		
	Cite No. ¹	Foreign Patent Document Country Code 3 - Number 4 - Kind Code 3 / (If known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
7			11-03-1999 05-20-1999 09-20-2001	Siemens AG Wagner Aksys, Ltd. Minimed Inc. Memrad, Inc.		

Examiner Signature	Losph 5 Marily-	Date Considered	8/11/03
		Oorisidered	0/11/0)

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. English language Translation is attached.